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PTO/SB/05 (03-01)
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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. ORT-1597

First Inventor KARLSSON, Lars

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title H-20 Modified Transgenic Mice
Express Mail Label No EU263351131US

| APPLICA  | TION ELEMENTS   |            | 40          | DRESS TO:                                   |                             |                            | issioner for Patents    |
|--|---|------------|-------------|---|-----------------------------|----------------------------|-------------------------|
| See MPEP chapter 600 cond  | cerning utility patent application cont   | tents.     |             | DRESS TO.                                   |                             | Patent Appl<br>hington, DC |                         |
| 1. (Submit an original and a   | orm (e.g., PTO/SB/17) duplicate for fee processing)   |            | 7.          | CD-ROM or C                                 |                             |                            | arge table or           |
| 2. Applicant claims s<br>See 37 CFR 1.27.  |   |            | 8. Nu<br>(# | ucleotide and/or An<br>fapplicable, all nec | nino Aci                    | id Sequenc                 | e Submission            |
| 3. Specification (preferred arrangement  | [Total Pages 43]  |            | a.          | Computer R                                  |                             |                            | F)                      |
| - Descriptive title  | of the invention<br>e to Related Applications   |            | b.          | Specification Seq                           | uence L                     | isting on:                 |                         |
| - Statement Rega   | arding Fed sponsored R & D  |            |             | i. 🗌 CD-F                                   | ROM or                      | CD-R (2 cc                 | ppies); or              |
|  | quence listing, a table,<br>rogram listing appendix   |            |             | ii. pape                                    |                             |                            |                         |
| - Background of<br>- Brief Summary   | the Invention   |            | C.          |   |                             |                            | above copies            |
| - Brief Description  | n of the Drawings (if filed)  |            |             | ACCOMPANY                                   | ING A                       | PPLICA                     | TION PARTS              |
| - Detailed Descriphics - Claim(s)  | ption   |            | 9.          |   | •                           | •                          | et & document(s))       |
| - Abstract of the  | Disclosure  |            | 10.         | 37 CFR 3.73 (when there                     |                             |                            | Power of Attorney       |
| 4. X Drawing(s) (35 U.   | .S.C. 113) [ Total Sheets 15  | ] 1        | 11.         | English Tran                                | slation l                   | Document                   | (if applicable)         |
| 5. Oath or Declaration   | [ Total Pages 3   | ] ]        | 12.         | X Information I Statement (II               |                             |                            | Copies of IDS Citations |
|  | ited (original or copy)   |            | 13.         | X Preliminary A                             |                             |                            |                         |
| b. X Copy from a   | prior application (37 CFR 1.63 (d))<br>ion/divisional with Box 18 completed   | d)         | 14.         | X Return Rece<br>(Should be s               | ipt Post<br><i>pecifica</i> | tcard (MPE                 | P 503)<br>()            |
|  | ION OF INVENTOR(S)  |            | 15.         | Certified Cop                               | oy of Pri                   | iority Docui               | ment(s)                 |
| named in the   | tement attached deleting inventor(s)<br>he prior application, see 37 CFR  |            | 16.         | Nonpublicati                                | on Req                      | uest under                 | 35 U.S.C. 122           |
| 1.63(d)(2) a   | 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.                           |            |             |   |                             | ch form PTO/SB/35          |                         |
| 6 Application Data   | Sheet. See 37 CFR 1.76  |            | 17.         |   |                             | s Mail C                   | Certification           |
| 18. If a CONTINUING APPLIC<br>or in an Application Data She  | CATION, check appropriate box, and  | d supply   | the req     | uisite information b                        | elow ar                     | nd in a preli              | minary amendment,       |
| Continuation   | Divisional Continuation-in-part   | (CIP)      |             | of prior application No.:_                  | 09                          | , 516,                     | 390                     |
| Prior application information:   | Examiner A. Baker   | _          |             | Group Art Unit:                             |                             | 1632                       |                         |
| Box 5b, Is considered a part of  | DNAL APPS only: The entire disclosure<br>the disclosure of the accompanying c<br>relied upon when a portion has been in | ontinuatio | on or di    | visional application                        | and is h                    | ereby incor                | porated by reference.   |
|  | 19. CORRESP   |            | _           |   | оч аррп                     | ioanon parta               | <u> </u>                |
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|---------------------------------------|------------------------|------------------|--|
| ·                                     | Application Number     | NOT ASSIGNED     |  |
| FEE TRANSMITTAL                       | Filing Date            | 28 February 2002 |  |
|                                       | First Named Inventor   | KARLSSON, Lars   |  |
|                                       | Group Art Unit         | 1632             |  |
|                                       | Examiner Name          | BAKER, A.        |  |
|                                       | Attorney Docket Number | ORT-1597         |  |

#### **FEE CALCULATION**

#### CLAIMS AS FILED

| (1)                   | (2)             | (3)             | (4)        | (5)                     |
|-----------------------|-----------------|-----------------|------------|-------------------------|
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| Signature                               | Ilm Walling             | Date: 28 Feb. 2002 | No. 10-0750              |

#### <u>IN THE UNITED STATES</u> PATENT AND TRADEMARK OFFICE

Applicants: Lars KARLSSON, Wai-Ping LEUNG, Per A. PETERSON and

Christopher ALFONSO

For: H2-O MODIFIED TRANSGENIC ANIMALS

Filed: 28 February 2002

## Express Mail Certificate

"Express Mail" mailing number: EU263351131US

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I hereby certify that this complete continuation application, including complete copy of the specification pages, claims and drawings of the original application, as well as copies of the original Submission of Combined Declaration and Power of Attorney and Information Disclosure Statement, Preliminary Amendment and Fee Calculation Sheet, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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